# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF THE HOUSING AUTHORITY	)	
OF OWINGSVILLE TO DEVIATE FROM COMMISSION	)	CASE NO
REGULATION 807 KAR 5:022, SECTION 9,	)	94-295
SUBSECTION 17(A)(1)	)	

## ORDER

On October 6, 1993, the Housing Authority of Owingsville ("Owingsville HA"), Owingsville, Kentucky, filed a letter with the Commission requesting that it not be required to install curb stop valves on 22 service lines within the Housing Authority complex. The Owingsville HA's letter is attached as Appendix A. The Commission will treat this letter as an application requesting authority to deviate from the provisions of Commission Regulation 807 KAR 5:022, Section 9(17)(a)(1).

Commission Staff inspected the gas piping system of the Owingsville HA, specifically its claim that any curb stop valves it would be required to install to be in compliance with 807 KAR 5:022, Section 9(17)(a)(1), would be in such close proximity to the existing cut-off valves (approximately 10 feet) that they would not afford an appreciable amount of added safety. There are presently available cut-off valves in the main line for isolating various areas of the housing project as well as a cut-off valve at the master meter. A staff report dated September 20, 1993 reflecting these findings is attached as Appendix B.

Having reviewed the evidence of record and being otherwise sufficiently advised, the Commission finds that the existing cut-off valves located at the meters in close proximity to the mains provide a means for shutting off the flow of natural gas in the event of a fire or explosion.

IT IS THEREFORE ORDERED that the Owingsville HA is granted a deviation from Commission Regulation 807 KAR 5:022, Section 9(17)(a)(1), requiring the installation of curb stop valves on the service lines in the Owingsville HA complex.

Done at Frankfort, Kentucky, this 10th day of August, 1994.

PUBLIC SERVICE COMMISSION

Chairman

Vice Chairman

Commissioner

ATTEST:

Executive Director

#### APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 94-295 DATED AUGUST 10, 1994.

# Housing Authority of Owingsville

October 6, 1993

51, 11, 1993

DIVITION OF THE PROPERTY OF

E. Scott Smith, Manager Gam Pipeline Safety Branch Public Service Commission 730 Schenkel Lane Frankfort, KY 4060E

RE: 807 KAR 5:022 Bec. 9(17) (A) (1)

Dear Mr. Emith:

With regard to the above regulation concerning the installation of curb stop valves and in response to the cited deficiency in Mr. Alderman's partial inspection of our facilities on September 10, 1993, please consider the following:

The Gilmore Place complex, located on Barbara Lynn Drive, consists of eight buildings with the following distribution of apartments: three buildings contain four apartments each, three buildings are duplexes and two two-story buildings containing three apartments each for a total of 24 apartments. One building containing four apartments also houses the Authority's maintenance shop for that complex.

The gas pipeline servicing these apartments is located to the rear of all buildings except the two-story units where it runs in the front of the buildings. In all instances, the pipeline is approximately 6 to 8 feet from the exterior wall of the building.

We presently have cut-off valves at the meters of each apartment. If curb stops were installed they would be in close proximity to the meter cut-off valve. If a fire or other disaster should occur and cause the exterior wall adjacent to the meter/curb stop to fall, it is possible neither the curb stop or valve would be accessible to shut off gas to the unit.

Our primary concern is that we maintain maximum safety for our residents. Apartments are accessible to Housing Authority personnel 24 hours per day, 7 days per week. With cut-off valves at the meter and a cut-off valve at the master meter which would shut down the entire system, we believe an optimum level of safety is being maintained and do not believe that the installation of the curb stop valves would provide any additional safety to our residents.

Page 8 October 6, 1993

The cost of installation of curb stops is estimated at approximately \$200 per unit. The Housing Authority does not have the financial capability to make such an installation at this time.

We hereby request a variance from the above cited regulation for the reasons stated herein. Your consideration of this request will be greatly appreciated.

Respectfully requested,

Nyla Bmall

Executive Director

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APPENDIX B

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 94-295 DATED AUGUST 10, 1994.

COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

#### PARTIAL INSPECTION REPORT

Housing Authority of Owingsville Owingsville, Kentucky

September 20, 1993

# BRIEF

On September 10, 1993, a partial inspection of the Housing Authority of Owingsville (Owingsville HA) was conducted.

# INSPECTION

The purpose of this inspection was to determine if the Owingsville HA had curb stop valves on the system; to determine the distance from the mains to the meter risers; and to confirm the existence of cut-off valves in the main lines for the purpose of isolating areas of the project. No curb valves were found. The distance from mains to risers is approximately 10 feet, and cut-off valves are located in the mains.

# FINDING

The following deficiency was found:

1. No positive shut-off for each service line as required by 807 KAR 5:022, Section 9(17)(a)(1).

# RECOMMENDATION

It is recommended that the Owingsville HA:

 Install curb stop valves for each service line in the housing complex or seek a deviation from this Commission for requirement thereof.

It is further recommended that a copy of this report be sent to the Owingsville HA directing that it respond by October 18, 1993 Report - Housing Authority of Owingsville Page 2 September 20, 1993

with a schedule of compliance to the deficiency cited for Commission approval.

Respectfully submitted,

Earl H. Alderman, Jr. Utility Investigator

EHA/mll